						31	1661 1 01 1		
Form PTO-1449					Docket Mumber (Optional) Application Number 16436-US				
INFORMATION DISCLOSURE CITATION							10/(803.63		
IN AN APPLICATION							10/680307		
(Use several sheets if necessary)									
						Applicant Sarah Ann Gray et al.			
					Filing Date	Group Art Unit			
					10-7-	2003	3661		
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOC	UMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
9,c	5,648,901		07/1997	Gudat et al.	364	424.027			
g,c	5,96	3,948	10/1999	Shilcrat	707	100			
Sc	5,97	4,347	10/1999	Nelson	701	22			
Sc	5,97	8,723	11/1999	Hale et al.	701	50			
ЯC	5,99	5,902	11/1999	Monson	701	202			
G,C	6,08	5,130	07/2000	Brandt et al.	701	26			
ЯC	6,08	8,644	07/2000	Brandt et al.	701	50			
Q,C	6,128,574		10/2000	Diekhans	701	209	-		
Sic	6,205,381		03/2001	Motz et al.	701	25			
9sc	6,24	0,342	05/2001	Fiegert et al.	701	25			
Sic	6,38	5,515	05/2002	Dickson et al.	701	28			
9.0	6,44	5,983	09/2002	Dickson et al.	701	23			
976	6,615,108		09/2003	Peless et al.	700	245	_		
			FOREIC	ON PATENT DOCUMENTS	•				
	DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
Gic		Ell, US Patent Application 2002/0040300, System and Method For Creating Controller Application Maps For Site- Specific Farming, April/2002, US Class 705/1							
						<u> </u>			
910		GRAY, Sarah A., Planning and Replanning Events for Autonomous Orchard Tractors [online], 2001 [retrieved on March 17, 2003]. Retrieved from the Internet: <url: http:="" press.html="" www.autonomoussolutions.com="">.</url:>							
911 911		GUNDERSON, R. W., TORRIE, M. W., FLANN, N. S., NEALE, C. M. U., BAKER, D. J., GIS and the Computer-Controlled Farm [online], July 2000. Retrieved from the Internet <url: http:="" press.html="" www.autonomoussolutions.com="">.</url:>							
9x		GRAY, Sarah, HANSEN, Shane, and FLANN, Nick, Dynamic Replanning for Multiple Unmanned Ground Vehicles Using the Jaugs Architecture [online], August 17, 2002 [retrieved on March 17, 2003]. Retrieved from the Internet <url: http:="" press.html.<="" td="" www.autonomoussolutions.com=""></url:>							
Я.c		GRAY, Sarah, What is Path Planning [online], August 17, 2002 [retrieved on March 17, 2003]. Retrieved from the Internet <url: http:="" press.html.<="" td="" www.autonomoussolutions.com=""></url:>							
EXAMINER	^	CHIN			DATE CONSI				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.									

Form PTO-1449					Docket Number (Optional) 16436-US		Application	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (I/es sympt streets if generated)								
(Use several sheets if necessary) MAY 1 0 2004					Applicant			
					Sarah An	n Gray et al.	1	
					Filing Date 07 October 2003		Group Art Unit	
					1 07 Octobe	er 2003	3661	
		. PATENT DO	T		T	Γ		
EXAMINER INITIAL	DOCL	IMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		OPRIATE
Ģι	5,95	5,973	09/1999	Anderson	340	988		
9,0	5,684	4,476	11/1997	Anderson	340	988		
Яc	6,236	5,924	05/2001	Motz et al.	701	50		
							_	
			FOREI	GN PATENT DOCUMENTS .				
	DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
			OTHE	R DOCUMENTS (Including Author, Title, Date	, Pertinent Page	s, Etc.)		
	"Computer Generation of Efficient Farm Field Courses", a thesis submitted to the Faculty of Graduate Studies and Research In Partial Fulfillment of the requirements for the degree of Electrical Engineering, Faculty of Engineering, University of Regina, By Gin Liu							
			•					
EXAMINER	<u>. </u> G.	CHIN			DATE CONS	IDERED		

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

PTO/SB/08 (11-90)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Form PTO-1449					Docket Number (Optional) 16436-US		Application Number 10/680,307	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)								
					Applicant Sarah Ann Gray et al.			
					Filing Date 07 October 2003		Group Art Unit 3661	
	U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCU	MENT NUMBER	DATE	NAME	CLASS SUBCLASS		FILING DATE IF APPROPRIATE	
					<u> </u>			
			-					
						<u> </u>		
			FOREIG	GN PATENT DOCUMENTS		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
	DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
	DE 100 25 829 A1			Germany			Abstract	
	CA 2,316,774			Canada				
						<u>l. </u>		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
				-				
		_						
EXAMINER	G. CHIN DATE CONSIDERED 1-27-06							
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.								

_Sheet__1

of 1